24. APPLICATION FOR PROSPECTING PERMIT FOR GEOTHERMAL ENERGY, IMPERIAL COUNTY; EUGENE SULLY HANCOCK, JR. - W.O. 5226, P.R.C. 3614.2.

After consideration of Calendar Item 31 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

FURSUANT TO SECTION 6891 OF THE FUBLIC RESOURCES CODE, THE COMMISSION FINDS THAT THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER (SWI SEI) OF SECTION 17, AND THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER (NIT NET) OF SECTION 20, TOWNSHIP 14 SOUTH, RANGE 16 EAST, S.B.B.& M., IMPERIAL COUNTY, STATE OF CALIFORNIA, CONTAINING 80 ACRES MORE OR LESS, ARE NOT KNOWN MINERAL LANDS; AND AUTHORIZES THE EXECUTIVE OFFICER TO ISSUE TO EUGENE SULLY HANGOCK, JR., A TWO-YEAR PROSPECTING PERMIT AUTHORIZING PROSPECTING FOR GEOTHERMAL EMERGY, FOR MINERAL WATERS, FOR NONHYDROCARBON GASES, AND FOR ALL MINERALS OTHER THAN OIL AND GAS, IN SAID 80 ACRES OF LAND. THE FORM OF FERMIT TO BE USED, INCLUDING THE ROYALTY SCHEDULE, IS THE FORM APPROVED BY THE STATE LANDS COMMISSION ON MARCH 31, 1966, AND SHALL INCLUDE THE CONDITIONS CONTAINED IN EXHIBIT "A" ATTACHED HERETO AND HEREBY MADE A PART HEREOF. THE ROYALTY SCHEDULE SHALL ALSO PROVIDE THAT UPON ALL CARBON DIOXIDE AND OTHER NONHYDROCARBON GASES EXTRACTED AND SAVED UNDER THIS LEASE, 16-2/3% OF THE CURRENT MARKET PRICE AT THE WELL AND OF ANY PREMIUM OR BONUS PAID ON ALL NONHYLROCARBON PRODUCTION PRODUCED OR SOLD FROM THE LEASED LANDS SHALL BE PAID TO THE STATE.

Attachment Calendar Item 31 (2 pages)

Action rescinded by Minute Item 13, Pg. 13, Ha.8 of December 14, 1967, E.D. 31.

APPLICATION FOR PROSPECTING PERMIT FOR GEOTHERMAL EMERGY, IMPERIAL COUNTY; EUGENE SULLY HANCOCK, JR. - W.O. 5226.

An application has been received from Eugene Sully Hancock, Jr., for a permit to prospect for geothermal energy, mineral waters, and all minerals other than oil and gas, on 80 acres of land in which the minerals are reserved to the State in Sections 17 and 20, T. 14 S., R. 16 E., S.B.B.& M., Imperial County.

The surface owners, who were notified of the pending application, failed to exercise their preferential right to file an application for a permit in the six-month period, as set forth in Section 6893 of the Public Resources Code.

Both the Department of Fish and Game and the Water Pollution Control Board have requested that certain provisions be included in the prospecting permit form. The substantive content of the requests has been met.

Section 6891 of the Public Resources Code provides for the issuance to a qualified applicant of a prospecting permit for lands which are not known mineral lands.

The applicant proposes to explore for geothermal energy by employing various geophysical methods, followed by drilling, and plans to use the geothermal energy to produce electric energy and possibly for the dehydration of vegetables.

A field reconnaissance of the area has established that the land sought is not known to contain commercially valuable deposits of mineral. The statutory filing fee of \$5 has been paid, and the permit fee of \$80 has been deposited by the applicant.

The Office of the Attorney General has advised that the permit complies with the applicable provisions of law and the Rules and Regulations of the Commission.

IT IS RECOMMENDED THAT, PURSUANT TO SECTION 6891 OF THE PUBLIC RESOURCES CODE. THE COMMISSION FIRE THAT THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER (SWI SEI) OF SECTION 17, AND THE MORTHWEST QUARTER OF THE NORTHEAST QUARTER (NW NEW) OF SECTION 20, TOWNSHIP 14 SOUTH, RANGE 16 EAST, S.B.B.& M., IMPERIAL COUNTY, STATE OF CALIFORNIA, COMPAINING 80 ACRES MORE OR LESS, ARE NOT KNOWN MINERAL LANDS; AND AUTHORIZE THE EXECUTIVE OFFICER TO ISSUE TO EUGENE SULLY HANCOCK, JR., A TWO-YFAR PROSPECTING PERMIT AUTHORIZING PROSPECTING FOR GEOTHERMAL ENERGY, FOR MINERAL WATERS, FOR NONHYDROCARBON GASES, AND FOR ALL MINERALS CIHER THAN OIL AND GAS, IN SAID 80 ACRES OF LAND. THE FORM OF PERMIT TO BE USED, INCLUDING THE ROYALTY SCHEDULE, IS THE FORM APPROVED BY THE STATE LANDS COMMISSION ON MARCH 31, 1966, AND SHALL INCLUDE THE CONDITIONS CONTAINED IN EXHIBIT "A" ATTACHED HERETO AND HEREBY MADE A PART HEREOF. THE ROYALTY SCHEDULE SHALL ALSO PROVIDE THAT UPON ALL CARBON DIOXIDE AND OTHER NONHYDRO-CARBON GASES EXTRACTED AND SAVED UNDER THIS LEASE, 16-2/3% OF THE CURRENT MARKET PRICE AT THE WELL AND OF ANY PREMIUM OR BONUS PAID ON ALL NONHYDROCARBON PRO-DUCTION PRODUCED OR SOLD FROM THE LEASED LANDS SHALL BE PAID TO THE STATE.

Actachment Exhibit "A"

EXHIBIT "A"

- 1. Permittee shall contact the Regional Water Pollution Control Board and submit a report on proposed waste discharge in accordance with Section 1305% of the California Water Code. Permittee shall comply with any waste discharge requirements established by the Regional Water Polytion Control Board.
- 2. All waste discharges resulting from geothermal operations shall be confined to land and not be permitted to enter State surface waters.
- 3. Any land disposal operation of said wastes must be conducted in a manner that will not adversely affect wildlife resources. The Permittee shall consult with the Department of Fish and Game prior to and during operations.